

Receipt date: 05/16/2008

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10693700
Filing Date	2003-10-24
First Named Inventor	Charles Sandberg
Art Unit	3742
Examiner Name	S. Y. Paik
Attorney Docket Number	5659-21000/TH2559

	9	7357180		2008-04-15	Vinegar et al.	
	10	3614387		1971-10-19	Wrob et al.	
Change(s) applied to document, /C.C.B./ 6/9/2012	11	6313431		2001-11-06	Schneider et al.	
	12	6313431 4,280,046		1981-07-21	Shimotori et al.	
	13	3492463		1970-01-27	Wringer et al.	

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Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	20080035348		2008-02-14	Vitek et al.	
	2	20070133960		2007-06-14	Vinegar et al.	
	3	20070289733		2007-12-20	Hinson et al.	

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PTO/SB/08a (08-03)

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	Art Unit	3742	
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	Attorney Docket Number	5659-21000/TH2559	

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Change(s) applied to document, /C.C.B./ 6/9/2012	1	4639712		1987-01-27	Kobayashi et al.	
	2	5854472		1998-12-29	Wildi	
	3	5400430		1993-09-20 Mar. 21, 1995	Nenniger	
	4	7320364		2008-01-22	Fairbanks et al.	
	5	4382469		1983-05-10	Bell et al.	
	6	5782301		1998-07-21	Neuroth	
	7	5247994		1993-09-28	Nenniger	
	8	7360588		2008-04-22	Vinegar et al.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10693700	
	Filing Date		2003-10-24	
	First Named Inventor		Chester Sandberg	
	Art Unit		3742	
	Examiner Name		S. Y. Paik	
	Attorney Docket Number		5659-21000/TH2559	

Change(s) applied

to document, /C.C.B./ 6/9/2012	20	7156176		01 2007-02-02	Vinegar et al.	
	21	7165615		2007-01-23	Vinegar et al.	
	22	7170424		2007-01-30	Vinegar et al.	

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Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
Q	1	20070045266		2007-03-01	Sandberg et al.	
	2	20070045267		2007-03-01	Vinegar et al.	
	3	20070045268		03-01 2007-08-04	Vinegar et al.	
	4	20050269088		2005-12-08	Vinegar et al.	
	5	20060005968		2006-01-12	Vinegar et al.	
	6	20060213657		2006-09-28	Berchenko et al.	

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STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10693840
Filing Date	2003-10-24
First Named Inventor	Chester Sandberg
Art Unit	3742
Examiner Name	S. Y. Paik
Attorney Docket Number	5659-21100/TH2560

20	6991032		2006-01-11	Berchenko et al.	
21	3513249		1970-05-19	James	
22	3529075		1970-09-15	McDonald	
23	3542276		1979-11-24	James	November 24, 1970
24	7114566		2006-10-03	Vinegar et al.	
25	7100994		2006-09-05	Vinegar et al.	
26	7104319		2006-09-12	Vinegar et al.	
27	7121341		2006-10-14	Vinegar et al.	
28	7121342		2006-10-17	Vinegar et al.	
29	7040400		2006-05-09	de Rouffignac et al.	
30	7128153		2006-12-20	Vinegar et al.	

Change(s) applied
to document,
/C.C.B./
6/9/2012

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SERIAL NO: 10/693,700

CONFIRM. NO.: unknown

ART UNIT: unknown

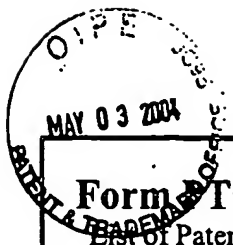
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John A. Jeffery

8/19/05

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ATTY. DOCKET NO: 5659-21000

SERIAL NO: 10/693,700

APPLICANT: Vinegar et al.

CONFIRM. NO.: unknown

FILING DATE: 10/24/2003

ART UNIT: unknown

U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	P626	4577503	1986/03/25	Imaino et al.			
	P627	4577690	1986/03/25	Medlin			
	P628	4598392	1986/07/01	Pann			
	P629	4744245	1988/05/17	White			
	P630	4848460	1989/07/18	Johnson, Jr. et al.			
	P631	5305239	1994/04/19	Kinra			
	P632	5011329	1991/04/30	Nelson et al.			
	P633	5360067	1994/11/01	Meo, III			
	P634	5545803	1996/08/13	Heath et al.			
	P635	5769569	1998/06/23	Hosseini			
	P636	6026914	2000/02/22	Adams et al.			
	P637	3513913	1970/05/26	Bruist			
	P638	20030173081	2003/09/18	Vinegar et al.			
	P639	20030173078	2003/09/18	Wellington et al.			
	P640	20030173080	2003/09/18	Berchenko et al.			
	P641	2375689	1945/05/08	Reeder			
	P642	3874733	1975/04/01	Poundstone et al.			
	P643	20030155111	2003/08/21	Vinegar et al.			
	P644	20030178191	2003/09/25	Maher et al.			
	P645	20030183390	2003/10/02	Veenstra et al.			
	P646	20030192691	2003/10/16	Vinegar et al.			
	P647	20030196793	2003/10/16	Wellington et al.			20030192693
	P648	20030196789	2003/10/23	Wellington et al.			
	P649	20030196801	2003/10/23	Vinegar et al.			
	P650	20030196788	2003/10/23	Vinegar et al.			

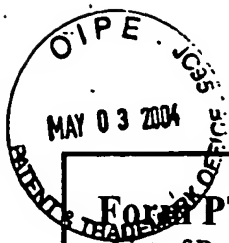
Changes) applied
to document,
/C.C.B./
6/9/20 2

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ATTY. DOCKET NO: 5659-21000

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APPLICANT: Vinegar et al.

CONFIRM. NO.: unknown

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U.S. PATENT DOCUMENTS

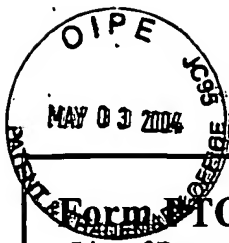
EXAM. INITIALS	REF. DES	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>SM</i>	P526	RE36569	2000/02/15	Kuckes			
	P527	6234259	2001/05/22	Kuckes			
	P528	6466020	2002/10/15	Kuckes			
	P529	20030075318	2003/04/24	Keedy et al.			
	P530	20030070807	2003/04/17	Wellington et al.			
	P531	20030066644	2003/04/10	Karanikas et al.			
	P532	20030066642	2003/04/10	Wellington et al.			
	P533	20030062164	2003/04/03	Wellington et al.			
	P534	20030062154	2003/04/03	Vinegar et al.			
	P535	20030080604	2003/05/01	Vinegar et al.			
	P536	20030079877	2003/05/01	Wellington et al.			
	P538	5126037	1992/06/30	Showalter			
	P539	3477058	¹⁹⁶⁹ 1968/11/04	Vedder et al.			
	P540	3580987	1971/05/25	Priaroggia			
	P541	20030085034	2003/05/08	Wellington et al.			
	P542	3892270	1975/07/01	Lindquist			
	P543	3285335	1966/11/15	Reistle, Jr.			
	P544	4384614	1983/05/24	Justheim			
	P545	4640353	1987/02/03	Schuh			
	P546	4401163	1983/08/30	Elkins			
	P547	4437519	1984/03/20	Cha et al.			
	P548	4552214	1985/11/12	Forgac et al.			
	P549	4706751	1987/11/17	Gondouin			
	P550	4912971	1990/04/03	Jeambey			
	P551	5097903	1992/03/24	Wilensky			

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APPLICANT: Vinegar et al.

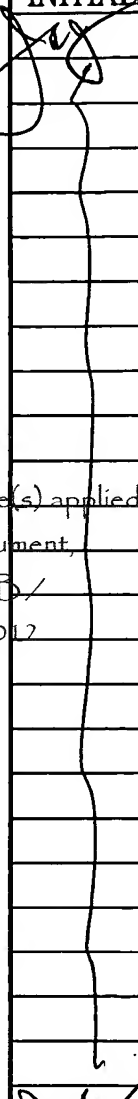
FILING DATE: 10/24/2003

SERIAL NO: 10/693,700

CONFIRM. NO.: unknown

ART UNIT: unknown

U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	P450	3246695	1966/04/19	Robinson			
	P451	3342267	1967/09/19	Cotter et al.			
	P452	3389975	1968/06/25	Van Nostrand			
	P453	3617471	1971/11/02	Schlenger et al.			
	P454	4140181	1979/02/20	Ridley et al.			
	P455	4410042	1983/10/18	Shu			
	P456	4428700	1984/01/31	Lenneman			
	P457	4499209	1985/02/12	Hoek et al.			
	P458	4518548	1985/05/21	Yarbrough			
	P459	4597444	1986/07/01	Hutchinson			
	P460	4756367	1988/06/12	Puri et al.			July 12, 1988
	P461	4893504	1990/01/16	O'Meara, Jr. et al.			
	P462	4913065	1990/05/03	Hemsath			
	P463	4988389	1991/01/29	Adamache et al.			
	P464	5054551	1991/10/08	Duerksen			
	P465	5145003	1992/09/08	Duerksen			
	P466	5340467	1994/08/23	Gregoli et al.			
	P467	5435666	1995/07/25	Hassett et al.			
	P468	5566755	1996/10/22	Seidle et al.			
	P469	5571403	1996/11/05	Scott et al.			
	P470	5652389	1997/07/29	Schaps et al.			
	P471	5760307	1998/06/02	Latimer et al.			
	P472	5777229	1998/07/07	Geier et al.			
	P473	5826655	1998/10/27	Snow et al.			
	P474	5935421	1999/08/10	Brons et al.			

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Form PTO-1449 (modified) List of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary)	ATTY. DOCKET NO: 5659-21000 APPLICANT: Vinegar et al. FILING DATE: 10/24/2003	SERIAL NO: 10/693,700 CONFIRM. NO.: unknown ART UNIT: unknown
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U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>[initials]</i>	P425	20020066565	2002/06/06	de Rouffignac et al.			
<i>[initials]</i>	P426	20020077515	2002/06/20	Wellington et al.			
<i>[initials]</i>	P427	20020076212	2002/06/20	Zhang et al.			
<i>[initials]</i>	P428	20020074117	2002/06/20	Shahin, Jr. et al.			
<i>[initials]</i>	P429	6412559	2002/07/02	Gunter et al.			
<i>[initials]</i>	P430	20020084074	2002/07/04	de Rouffignac et al.			
<i>[initials]</i>	P431	20020096320	2002/07/25	Wellington et al.			
<i>[initials]</i>	P432	20020104654	2002/08/08	Vinegar et al.			
<i>[initials]</i>	P433	20020108753	2002/08/15	Vinegar et al.			
<i>[initials]</i>	P434	20020117303	2002/08/29	Vinegar et al.			
<i>[initials]</i>	P435	20020132862	2002/09/19	Vinegar et al.			
<i>[initials]</i>	P436	20020170708	2002/11/21	Vinegar et al.			
<i>[initials]</i>	P437	6485232	2002/11/26	Vinegar et al.			
<i>[initials]</i>	P438	20020191969	2002/12/19	Wellington et al.			
<i>[initials]</i>	P439	20020191968	2002/12/19	Vinegar et al.			
<i>[initials]</i>	P440	20030006039	2003/01/09	Zhang et al.			
<i>[initials]</i>	P441	20030019626	2003/01/30	Vinegar et al.			
<i>[initials]</i>	P442	20030024699	2003/02/06	Vinegar et al.			
<i>[initials]</i>	P443	345586	1900/01/00	Hall			July 13, 1886
<i>[initials]</i>	P444	2801089	1957/07/30	Scott Jr.			
<i>[initials]</i>	P445	2819761	1958/01/14	Popham et al.			
<i>[initials]</i>	P446	2825408	1958/03/04	Watson			
<i>[initials]</i>	P447	2857002	1958/10/21	Pevere et al.			
<i>[initials]</i>	P448	3113620	1963/12/10	Hemminger			
<i>[initials]</i>	P449	3137347	1964/06/16	Parker			

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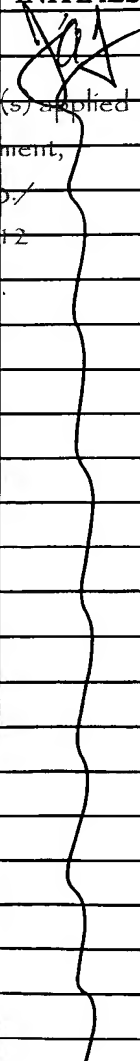
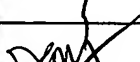
APPLICANT: Vinegar et al.

CONFIRM. NO.: unknown

FILING DATE: 10/24/2003

ART UNIT: unknown

U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
 (s) applied ment, D./ 012	P125	3882941	1975/05/13	Pelofsky			
	P126	3992148	1975/11/25	Child			3,922,148
	P127	3922148	1975/11/25	Child			
	P128	3924680	1975/12/09	Terry			
	P129	3948319	1976/04/06	Pritchett			
	P130	3954140	1976/05/04	Hendrick			
	P131	3973628	1976/08/10	Colgate			
	P132	3986349	1976/10/19	Egan			
	P133	3993132	1976/11/23	Garrett			Cram et al.
	P134	3999607	1976/12/28	Pennington et al.			
	P135	4008762	1977/02/22	Fisher et al.			
	P136	4016239	1977/04/05	Fenton			
	P137	4019575	1977/04/26	Pisio et al.			
	P138	4026357	1977/05/31	Redford			
	P139	4043393	1977/08/23	Fisher et al.			
	P140	4049053	1977/09/20	Fisher et al.			
	P141	4057293	1977/11/08	Garrett			
	P142	4067390	1978/01/10	Camacho et al.			
	P143	4069868	1978/01/24	Terry			
P144	4076761	1978/02/28	Chang et al.				
P145	4084637	1978/04/18	Todd				
P146	4087130	1978/05/02	Garrett				
P147	4089372	1978/05/16	Terry				
P148	4089374	1978/05/16	Terry				
	P149	4091869	1978/05/30	Hoyer			

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